



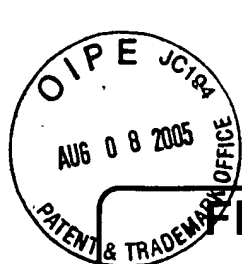
2189

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application No.	09/945,266	
	Filing Date	August 31, 2001	
	First Named Inventor	Richard Coulson	
	Art Unit	2189	
	Examiner Name	W. Choi	
Total Number of Pages in This Submission	8	Attorney Docket Number	42390P11446

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input checked="" type="checkbox"/> PTO/SB/08  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">- 14 cited references - Return Postcard</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Paul A. Mendonsa, Reg. No. 42,879 <b>BLAKELY, SOKOLOFF, TAYLOR &amp; ZAFMAN LLP</b>
Signature	
Date	August 4, 2005

CERTIFICATE OF MAILING/TRANSMISSION			
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Typed or printed name		Gayle Bekish	
Signature		Date	August 4, 2005



# FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

## Complete if Known

Application Number	09/945,266
Filing Date	August 31, 2001
First Named Inventor	Richard Coulson
Examiner Name	W. Choi
Art Unit	2189
Attorney Docket No.	42390P11446

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☒ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. ☐ Credit any overpayments

## FEE CALCULATION

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify) _____					
SUBTOTAL (2) (\$)					

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879	Telephone	(503) 439-8778
Signature		Date	08/04/05		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

RICHARD COULSON

Application No.: 09/945,266

Filed: August 31, 2001

For: **HARDWARE UPDATED METADATA  
FOR NON-VOLATILE MASS STORAGE  
CACHE**

Art Group: 2189

Examiner: W. Choi

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

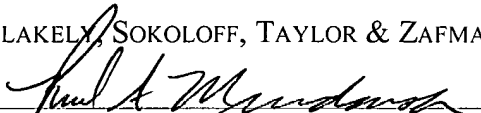
In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

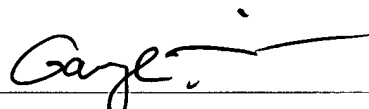
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

  
Paul A. Mendonsa, Reg. No. 42,879

Date: August 04, 2005

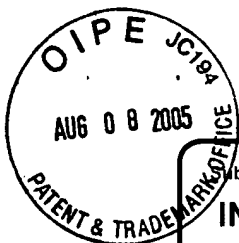
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Gayle Bekish

08-04-05

Date



Institute for form 1449A/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>			Application Number	09/945,266	
			Filing Date	August 31, 2001	
			First Named Inventor	Richard Coulson	
			Art Unit	2189	
			Examiner Name	W. Choi	
			Attorney Docket Number	42390P11446	
Sheet	1	of	3		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-5604881	02-18-1997	THOMAS	
	2	US-6025618	02-15-2000	CHEN	
	3	US-6055180	04-25-2000	GUDESEN et al	
	4	US-6064615	05-16-2000	GUDESEN	
	5	US-6081883	06-27-2000	PEPELKA et al	
	6	US-6105111	08-15-2000	HAMMARLUND et al	
	7	US-6209062	03-27-2001	BOLAND et al	
	8	US-6385697	05-07-2002	MIYAZAKI	
	9	US-6498744	12-24-2002	GUDESEN et al	
	10	US-6539456	03-25-2003	STEWART	
	11	US-6564286	05-13-2003	DACOSTA	
	12	US-6662267	12-09-2003	STEWART	
	13	US-6670659	12-30-2003	GUDESEN et al	
	14	US-6785767	08-31-2004	COULSON	
	15	US-6839812	01-04-2005	ROYER, JR et al	
	16	US-6920533	07-19-2005	COULSON et al	
	17	US-2002/0083264	06-27-2002	COULSON	
	18	US-2003/0005219	01-02-2003	ROYER, JR et al	
	19	US-2003/0005223	01-02-2003	COULSON et al	
	20	US-2003/0074524	04-17-2003	COULSON	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> - Number <sup>3</sup> - Kind Code <sup>4</sup> (if known)				
	27	WO 93/21579	10-28-1993	STORAGE TECHNOLOGY		
	28	WO 02/01364 A2	01-03-2002	INTEL		
	29	WO 02/01364 A3	01-03-2002	INTEL		
	30	WO 02/01365 A2	01-03-2002	INTEL		
	31	WO 02/01365 A3	01-03-2002	INTEL		
	32	WO 03/003202 A1	01-09-2003	INTEL		
	33	WO 03/003217 A2	01-09-2003	INTEL		
	34	WO 03/003217 A3	01-09-2003	INTEL		
	35	WO 03/034230 A1	04-24-2003	INTEL		

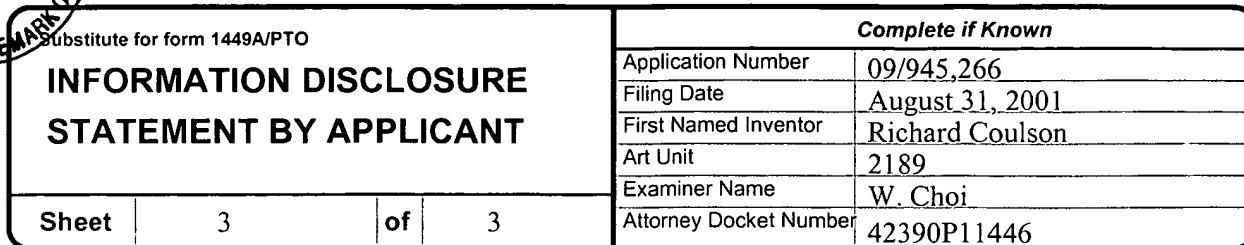
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<sup>1</sup>Applicant's unique citation designation number (optional)? See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04? Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>2</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible? Applicant is to place a check mark here if English language Translation is attached.

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<sup>1</sup>Applicant's unique citation designation number.<sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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